

Claims

- [c1] 1. A bicycle derailleur comprising:
a base member;
a link mechanism coupled to the base member; and
a chain guide coupled to the link mechanism so that the chain guide moves relative to the base member to move a chain among a plurality of sprockets;
wherein the base member comprises:
a first portion structured to mount to a bicycle frame;
a second portion structured to mount to the link mechanism; and
wherein the first portion and the second portion are structured to move relative to each other.
- [c2] 2. The derailleur according to claim 1 wherein the first portion and the second portion are structured to fold relative to each other.
- [c3] 3. The derailleur according to claim 1 wherein the first portion comprises a first base member body, and
wherein the second portion comprises a separate second base member body.
- [c4] 4. The derailleur according to claim 3 further comprising

a coupler that flexibly couples the first base member body to the second base member body.

[c5] 5. The derailleur according to claim 4 wherein the coupler comprises a pivot shaft that pivotably couples the first base member body to the second base member body.

[c6] 6. The derailleur according to claim 4 wherein the coupler comprises a hinge that pivotably couples the first base member body to the second base member body.

[c7] 7. The derailleur according to claim 4 further comprising a locking mechanism that moves between a locked position and an unlocked position, wherein movement between the first base member body and the second base member body is substantially prevented when the locking mechanism is in the locked position, and wherein movement between the first base member body and the second base member body is allowed when the locking mechanism is in the unlocked position.

[c8] 8. The derailleur according to claim 7 wherein the locking mechanism comprises:
a hook coupled to one of the first base member body and the second base member body; and
a catch member coupled to the other one of the first

base member body and the second base member body for engaging the hook.

[c9] 9. The derailleur according to claim 8 wherein the locking mechanism further comprises a lever member pivotably coupled to the other one of the first base member body and the second base member body, wherein the catch member is coupled to the lever member.

[c10] 10. The derailleur according to claim 9 wherein the coupler comprises a hinge that pivotably couples the first base member body to the second base member body.

[c11] 11. The derailleur according to claim 7 wherein the locking mechanism comprises a latch.

[c12] 12. The derailleur according to claim 11 wherein the latch comprises:
a lock pin disposed on one of the first base member body and the second base member body, wherein the lock pin is extendable and retractable relative to the other one of the first base member body and the second base member body; and
a lock catch unit disposed on the other one of the first base member body and the second base member body for engaging the lock pin.

[c13] 13. The derailleur according to claim 12 wherein the

latch further comprises a biasing mechanism that biases the lock pin towards the lock catch unit.

- [c14] 14. The derailleur according to claim 12 wherein the latch comprises a bracket coupled to the one of the first base member body and the second base member body and slidably supporting the lock pin.
- [c15] 15. The derailleur according to claim 14 wherein the lock catch portion extends from the other one of the first base member body and the second base member body for engaging the lock catch unit.
- [c16] 16. The derailleur according to claim 15 wherein the latch further comprises a biasing mechanism that biases the lock pin towards the lock catch unit.
- [c17] 17. The derailleur according to claim 16 wherein the coupler comprises a hinge that pivotably couples the first base member body to the second base member body.
- [c18] 18. The derailleur according to claim 17 wherein the lock catch unit includes an opening for receiving the lock pin therein.